

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040111542".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 14:36
S2	34	memory near3 extend\$3 near5 fifo	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:00
S3	405	(memory buffer fifo) near3 extend\$3 near3 capacity	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:01
S4	625	(memory buffer fifo) near3 extend\$3 near3 circuit	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:01
S5	17	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:16
S6	9	S3 same S4	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:01
S7	23	(plug\$5 connect\$4) near3 fifo with extend\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 13:31
S8	0	takenori-okidaka\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 12:47

S9	0	okidaka-takenori\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 12:47
S10	77	MIYAZAKI-YUKIO\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 12:48
S11	19	S10 and mitsubishi\$.as.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 12:48
S12	3	S11 and fifo	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 12:50
S13	1442237	capacity near3 extend\$3 (fifo memory)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 12:50
S14	357	capacity near3 extend\$3 near4 (fifo memory)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 12:55
S15	401	capacity near3 extend\$3 near4 (fifo memory buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 14:58
S16	100	S15 same (plug\$5 connect\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 14:01

S17	2	"5809521".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 14:16
S18	2	"4873703".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 14:16
S19	8	S15 same stack\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 14:58
S20	7	("5809521").URPN.	USPAT	OR	ON	2006/02/03 15:29
S21	12	("3972034" "4433394" "4839866" "4873703" "4965764" "4965794" "5084837" "5138637" "5179688" "5293409" "5365552" "5440717").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 09:44
S22	748	fifo near3 stack	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 10:43
S23	41	S22 and (next adjacent) near5 (internal hold)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 10:35
S24	36	S22 and (next adjacent) near5 (full available write free) near5 (internal hold stor\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 10:39
S25	603	(fifo queue) same (next adjacent) near5 (full available write free) near5 (internal hold stor\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 11:00
S26	173	S25 and (check\$3 determine) near4 (adjacent next)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 10:48
S27	77	S26 and (send\$3 transmit\$4) near3 signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 10:48
S28	76	(fifo queue) same (next adjacent) near5 (full available write free) near5 (internal hold stor\$3) with signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 11:27

S29	68	(fifo queue) with (next adjacent) near5 (full available write free) near5 (internal hold stor\$3) with signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 11:25
S30	1821626	(fifo queue) with (next adjacent) near5 write signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 11:26
S31	275	(fifo queue) with (next adjacent) with write with signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 13:24
S32	144	S31 same (internal hold stor\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 11:27
S33	93	S31 with (internal hold stor\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 11:55
S34	3	"6,226,698".pn. "4463443".pn. "5982772".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 11:56
S35	6	"6,226,698".pn. "4463443".pn. "5982772".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 11:56
S36	105	(fifo queue) with (next adjacent external) with (full available free) with (write store) with signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 13:25
S37	252	(fifo queue register) with (next adjacent external) with (full available free) with (write store) with signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:04
S38	3693	710/2,33,34,36,52,57.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 13:33
S39	0	serial\$shifter	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 13:34
S40	0	serial\$1shifter	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 13:34
S41	291	serial near3 shifter	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 13:34
S42	53	serial adj shifter	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 13:40

S43	22	S37 and S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:00
S44	684	(fifo queue register) with (skip\$4 by\$1pass (by adj pass)) with (front end beggining start)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:04
S45	1	S37 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:02
S46	14	S38 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:02
S47	5889	(fifo queue register) with (skip\$4 by\$1pass (by adj pass) forward\$3) with (front end beggining start)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:04
S48	2	S47 same (next adjacent external) with (full available free) with (write store) with signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:05
S49	5	S47 and (next adjacent external) with (full available free) with (write store) with signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:07
S50	31	S38 and S47	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:26
S51	10	(forward near3 full) with (store hold) with until	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:29
S52	145	(forward near3 full) with (store hold)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:30
S53	2082	((send\$3 forward\$3 transmit\$4 transfer\$4) with (next adjacent following contiguous) with (full available space free)) with (store hold)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 15:39
S54	242	S53 with (fifo buffer register)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:33
S55	333	S53 same (fifo buffer register)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:33
S56	14	S38 and S55	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:40

S57	207678	((send\$3 forward\$3 transmit\$4 transfer\$4 passthrough bypass skip) with (next adjacent following contiguous) with unless (full available space free)) with (store hold)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:42
S58	0	((send\$3 forward\$3 transmit\$4 transfer\$4 passthrough bypass skip) with (next adjacent following contiguous) with unless with (full available space free)) with (store hold)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:43
S59	82	((send\$3 forward\$3 transmit\$4 transfer\$4 passthrough bypass skip) with (next adjacent following contiguous) with unless with (full available space free))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:44
S60	5	S59 same (store hold)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:43
S61	19	S59 same (fifo queue buffer register)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:52
S62	1706	(store hold) with (next adjacent) with (full)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:53
S63	16	S38 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 14:53
S65	15	"6081870".pn. "6405278".pn. "6792501".pn. "20020147882".pn. "20030145141".pn. "20030183698".pn. "20030028699".pn. "20040034738".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 15:38
S66	31478	(expand\$4 extend\$4) near3 (fifo buffer queue memory)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 15:39
S67	46	S66 and S53	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 15:48
S68	0	stackable near3 queue	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 15:49
S69	0	stackable near3 fifo	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 15:49

S70	805	stack\$4 near3 fifo	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 15:49
S71	170	stack\$4 adj fifo	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 15:50
S72	420	stack\$4 adj queue	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 15:49
S73	19	S66 and S71	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/04 15:50
S74	21	("4642797").URPN.	USPAT	OR	ON	2006/02/06 09:28
S75	15	fall\$1through adj fifo	USPAT	OR	ON	2006/02/06 09:28